

RF 3252

EG&G ROCKY FLATS

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EG&G ROCKY FLATS INC
ROCKY FLATS PLANT P O BOX 464 GOLDEN COLORADO 80402-0464 (303) 966 7000

June 3 1991

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Robert M Nelson Jr
Manager
DOE RFO

Attn David P Simonson

COOLING TOWER BLOWDOWN SAMPLING AND ANALYSIS IMPLEMENTATION
PLAN JEE 0063 91

You requested by letter EMB WMED JM 8402 that EG&G Rocky Flats Plant (RFP) prepare an implementation plan for sampling cooling tower blowdown before and after the introduction of Pond C 2 water into the process water loop While the C 2 recycle project is still not complete monitoring blowdown from selected cooling towers to establish baseline water quality data is underway The Clean Water Act Division (CWAD) asked onsite laboratory facilities to begin sampling and analyzing cooling tower blowdown This monitoring began in February 1991 and will continue over a 3 month period after which the data and the need for further monitoring will be evaluated

CWAD monitors miscellaneous waste streams as part of the ongoing effort to maintain current information for renewal of the RFP National Pollutant Discharge Elimination System (NPDES) permit Miscellaneous waste streams include cooling tower blowdown along with all non domestic waste streams discharged to the RFP sanitary collection system Cooling tower blowdown monitoring data will become part of the miscellaneous waste stream tracking system which will facilitate a comparison of monitoring data once C 2 recycle has been achieved

If there are any questions please feel free to contact F D Hobbs at extension 7006

J E Evered Director
Environmental Management

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Orig and 1 cc R M Nelson Jr

PLY TO LTR NO

APPROVALS
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ADMIN RECORD

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